

## LESSON 2 AN/FCC-100(V)7 & 9X PROGRAMMING SYSTEM EQUIRATE AGGREGATE NRZ 256 kbs CONFIGURATION

STEP	OPERATOR ACTION	MESSAGE DISPLAYED	SELECT
1	Press the <b>RESTART</b> key.		
2	Press the <b>NEXT ENTRY P</b> key.	ACTIVATE	
3	Press the <b>NEXT ENTRY P</b> key.	EXAMINE	
4	Press the <b>NEXT ENTRY P</b> key. (Select <b>CONFIGURE</b> using the <b>DOWN B</b> arrow key).	CONFIGURE	<b>CONFIGURE</b>
5	Select <b>OFFLINE</b> using the <b>DOWN B</b> Arrow key.	OFFLINE	<b>OFFLINE</b>
6	Select <b>A-CONFIG</b> using the <b>DOWN B</b> Arrow key.	A-CONFIG	<b>A-CONFIG</b>
7	Select <b>SYSTEM</b> using the <b>DOWN B</b> Arrow key.	SYSTEM	<b>SYSTEM</b>
8	If selection displayed is not <b>NRZ-EQUI</b> , then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>NRZ-EQUI</b> is displayed. (Select <b>NRZ-EQUI</b> using the <b>DOWN B</b> arrow key).	NRZ-ASYM NRZ-EQUI CDI-EQUI	<b>NRZ-EQUI</b>
9	If selection displayed is not <b>256K</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>256K</b> is displayed. (Select <b>256K</b> using the <b>DOWN B</b> arrow key).	1200 TO 2.048M	<b>256K</b>
10	If selection displayed is not <b>AUX-NONE</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>AUX-NONE</b> is displayed. (Select <b>AUX-NONE</b> using the <b>DOWN B</b> arrow key).	AUX-NONE STN-1MHZ STN-5MHZ AUX-1200 TO AUX-2.048M	<b>AUX-NONE</b>
11	If selection displayed is not <b>TRKREF-INT</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>TRKREF-INT</b> is displayed. (Select <b>TRKREF-INT</b> using the <b>DOWN B</b> arrow key).	TRKREF-INT TRKREF-RXCK TRKREF-TXCKI TRKREF-P16 TRKREF-AUX *Not available for clock selection of AUX-NONE.	<b>TRKREF-INT</b>

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<b>STEP</b>	<b>OPERATOR ACTION</b>	<b>MESSAGE DISPLAYED</b>	<b>SELECT</b>
12	If selection displayed is not <b>TXCKSRC-TRK</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>TXCKSRC-TRK</b> is displayed. (Select <b>TXCKSRC-TRK</b> using the <b>DOWN B</b> arrow key).	TXCKSCR-TRK TXCKSCR-TXIN	<b>TXCKSRC-TRK</b>
13	If selection displayed is not <b>BUF-63</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>BUF-63</b> is displayed. (Select <b>BUF-63</b> using the <b>DOWN B</b> arrow key).	BUF-0 BUF-4 BUF-8 BUF-16 BUF-32 BUF-63	<b>BUF-63</b>
14	If selection displayed is not <b>RXCLK-NORML</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>RXCLK-NORML</b> is displayed. (Select <b>RXCLK-NORML</b> using the <b>DOWN B</b> arrow key).	RXCLK-INVRT RXCLK-NORML	<b>RXCLK-NORML</b>
15	If selection displayed is not <b>TXCLK-NORML</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>TXCLK-NORML</b> is displayed. (Select <b>TXCLK-NORML</b> using the <b>DOWN B</b> arrow key).	TXCLK-INVRT TXCLK-NORML	<b>TXCLK-NORML</b>
16	If selection displayed is not <b>NEG-MARK</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>NEG-MARK</b> is displayed. (Select <b>NEG-MARK</b> using the <b>DOWN B</b> arrow key).	POS-MARK NEG-MARK	<b>NEG-MARK</b>
17	If selection displayed is not <b>ERR-ENA</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until the <b>ERR-ENA</b> is displayed. (Select <b>ERR-ENA</b> using the <b>DOWN B</b> arrow key).	ERR-ENA ERR-DIS	<b>ERR-ENA</b>

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18	If selection displayed is not <b>REMHW-ENA</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>REMHW-ENA</b> is displayed. (Select <b>REMHW-ENA</b> using the <b>DOWN B</b> arrow key).	REMHW-ENA REMHW-DIS	<b>REMHW-ENA</b>
19	If selection displayed is not <b>CLLP-ACTIVE</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>CLLP-ACTIVE</b> is displayed. (Select <b>CLLP-ACTIVE</b> using the <b>DOWN B</b> arrow Key.	CLLP-OFF CLLP-ACTIVE	<b>CLLP-ACTIVE</b>
20	If selection displayed is not <b>FRAME 1</b> then scroll through the options by pressing the <b>NEXT ENTRY P</b> key until <b>FRAME 1</b> is displayed. (Select <b>FRAME 1</b> using the <b>DOWN B</b> arrow).	FRAME 1 FRAME 2	<b>FRAME 1</b>
21	Press <b>STORE</b> to " <b>save</b> " this <b>NRZ-EQUI SYSTEM CONFIGURAION</b> into the <b>OFFLINE A-CONFIG</b> memory.	NRZ-EQUI	

**END OF AN/FCC-100(V)7 & 9X NRZ-EQUI 256 kbs  
AGGREGATE CONFIGURATION**